

JUN 16 2011

PTO/SB/08a (07-09)

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Complete if Known

Application Number	10/556,662
Filing Date	11/11/2005
First Named Inventor	Rudduck
Art Unit	3726
Examiner Name	A. Taousakis
Attorney Docket Number	PA024-US-PCT

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,129,753	07-14-1992	Wesley et al	
		US- 5,160,233	11-03-1992	McKinnis, Darin N	
		US- 5,212,751	05-18-1993	Brownjohn	
		US- 5,248,233	09-28-1993	Webster	
		US- 5,283,943	02-08-1994	Aguayo	
		US- 6,287,039	09-11-2001	Leconte et al	
		US- 2002/0102130	08-01-2002	Nygren et al	
		US- 6,450,064	09-17-2002	Christiansen et al	
		US- 2002/0137390	09-26-2002	Jarvis	
		US- 6,530,718	03-11-2003	Nygren et al	
		US- 6,760,211	07-06-2004	Bueno Ruiz et al	
		US- 6,769,830	08-03-2004	Nygren	
		US- 6,780,042	08-24-2004	Badescu et al	
		US- 2004/0247386	12-09-2004	Sugiyama et al.	
		US- 5,239,739	08-31-1993	Akeel and Hautau	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		GB 2,233,121	01-02-1991	Nomura and Naito		
		JP 09-205291	08-05-1997	Amanuma et al		
		GB 2320277	06-17-1998	Chioldo et al		
		JP 11,168,547	07-13-1999	Osugi and Sunakawa		
		EP 1000026-A2	07-04-2001	Schulte-Burkert GmbH		
		JP 2002-006949	01-11-2002	Oodo		

Examiner Signature	/Alexander Taousakis/	Date Considered	08/09/2011
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